

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	195114	(scan\$4 or read\$3 or captur\$3 or extract\$3 or camera\$3)same(color\$2 or colour\$4 or RGB\$2 or whit\$3 or black\$3)same(segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3 or sampl\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 10:22
L2	36395	1 same(calculat\$4 or comput\$4 or measur\$3 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/03/28 11:59
L3	8174	2 same(superimpos\$6 or compos\$6 or merg\$6 or combin\$6 or synthes\$6 or balanc\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 11:59
L4	1978	3 same(correct\$4 or adjust\$4 or enhanc\$6 or prevent\$4 or retor\$6)	US-PGPUB; USPAT	OR	ON	2007/03/28 11:59
L5	299	4 same(dust\$3 or scratch\$3 or nois\$3 or saturat\$4 or bright\$3 or blur\$3 or artifact\$3)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:00
L6	134	5 same(deviat\$3 or compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:00
L7	53942	(imag\$3) same(scan\$4 or read\$3 or captur\$3 or extract\$3 or camera\$3)same(color\$2 or colour\$4 or RGB\$2 or whit\$3 or black\$3)same(segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3 or sampl\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:09
L8	16155	7 same(calculat\$4 or comput\$4 or measur\$3 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:11
L9	3885	8 same(superimpos\$6 or compos\$6 or merg\$6 or combin\$6 or synthes\$6 or balanc\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:12
L10	1250	9 same(correct\$4 or adjust\$4 or enhanc\$6 or prevent\$4 or retor\$6)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:12
L11	207	10 same(dust\$3 or scratch\$3 or nois\$3 or saturat\$4 or bright\$3 or blur\$3 or artifact\$3)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:12
L12	103	11 same(deviat\$3 or compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:13

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L13	66673	(pictur\$3 or film or photo\$6 or document\$3 or imag\$3) same(scan\$4 or read\$3 or captur\$3 or extract\$3 or camera\$3)same(color\$2 or colour\$4 or RGB\$2 or whit\$3 or black\$3)same(segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3 or sampl\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:11
L14	18514	13 same(calculat\$4 or comput\$4 or measur\$3 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:11
L15	4373	14 same(superimpos\$6 or compos\$6 or merg\$6 or combin\$6 or synthes\$6 or balanc\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:12
L16	1366	15 same(correct\$4 or adjust\$4 or enhanc\$6 or prevent\$4 or retor\$6)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:12
L17	220	16 same(dust\$3 or scratch\$3 or nois\$3 or saturat\$4 or bright\$3 or blur\$3 or artifact\$3)	US-PGPUB; USPAT	OR	ON	2007/03/28 12:12
L18	109	17 same(deviat\$3 or compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4)	US-PGPUB; USPAT	OR	ON	2007/03/28 15:03
L19	1	"6850259".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:04
L20	1	"6798536".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:04
L21	1	"6753987".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:04
L22	1	"6614456".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:05
L23	1	"6850259".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:05
L24	1	"6850259".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:06
L25	1	"6542163".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:06
L26	1	"6466302".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:06
L27	1	"6396518".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:07
L28	1	"5142356".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:13
L29	1	"5694484".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:15
L30	1	"5530774".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:15

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L31	1	"5506949".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:15
L32	1	"5506946".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:15
L33	1	"5495540".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:16
L34	1	"5450500".PN.	USPAT; USOCR	OR	ON	2007/03/28 15:16

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Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IIE CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Color Image Segmentation that Preserves Boundary by using Mean Shift Algorithm and Region Merging Method**
Nae-Joung Kwak; Dong-Jin Kwon; Young-Gil Kim; Jae-Hyeong Ahn;
Hybrid Information Technology, 2006. ICHIT'06. Vol 2. International Conference on
Volume 2, Nov. 2006 Page(s):13 - 18
IEEE CNF
2. **Intelligent segmentation of color geo-images**
Levachkine, S.; Torres, M.; Moreno, M.;
Geoscience and Remote Sensing Symposium, 2003. IGARSS '03. Proceedings. 2003 IEEE International
Volume 6, 21-25 July 2003 Page(s):3480 - 3482 vol.6
IEEE CNF
3. **Multicue MRF image segmentation: combining texture and color features**
Kato, Z.; Ting-Chuen Pong; Song Guo Qiang;
Pattern Recognition, 2002. Proceedings. 16th International Conference on
Volume 1, 11-15 Aug. 2002 Page(s):660 - 663 vol.1
IEEE CNF
4. **A method for color naming and description of color composition in images**
Mojsilovic, A.;
Image Processing. 2002. Proceedings. 2002 International Conference on
Volume 2, 22-25 Sept. 2002 Page(s):II-789 - II-792 vol.2
IEEE CNF
5. **Scale space segmentation of color images using watersheds and fuzzy region merging**
Makrogiannis, S.; Vanhamel, I.; Sahli, H.; Fotopoulos, S.;
Image Processing, 2001. Proceedings. 2001 International Conference on
Volume 1, 7-10 Oct. 2001 Page(s):734 - 737 vol.1
IEEE CNF
6. **WHT-based composite motion compensated NTSC interframe direct coding**
Hamada, T.; Matsumoto, S.;
Communications, IEEE Transactions on
Volume 44, Issue 12, Dec. 1996 Page(s):1711 - 1719
IEEE JNL
7. **Region-growing approach to colour segmentation using 3D clustering and relaxation labelling**
Cheng, S.-C.;
Vision, Image and Signal Processing, IEE Proceedings-
Volume 150, Issue 4, 22 Aug. 2003 Page(s):270 - 276
IEE JNL
8. **Efficient image segmentation by mean shift clustering and MDL-guided region merging**
Luo, Q.; Khoshgoftaar, T.M.;
Tools with Artificial Intelligence, 2004. ICTAI 2004. 16th IEEE International Conference on
15-17 Nov. 2004 Page(s):337 - 343
IEEE CNF

9. **Image repairing: robust image synthesis by adaptive ND tensor voting**
Jiaya Jia; Chi-Keung Tang;
Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on
Volume 1, 18-20 June 2003 Page(s):I-643 - I-650 vol.1
IEEE CNF
10. **Color image segmentation via fuzzy feature tuning and feature adjustment**
Chin-Yuan Chang; Wen-Shiuan Shie; Jung-Hua Wang;
Systems, Man and Cybernetics, 2002 IEEE International Conference on
Volume 4, 6-9 Oct. 2002 Page(s):6 pp. vol.4
IEEE CNF
11. **An analytical ray casting of volume data**
Moon-Ryun Jung; Hyunwoo Park; Doowon Paik;
Computer Graphics and Applications, 1998. Pacific Graphics '98. Sixth Pacific Conference on
26-29 Oct. 1998 Page(s):79 - 86
IEEE CNF
12. **Exploiting the special structure of conflict and compatibility graphs in high-level synthesis**
Springer, D.L.; Thomas, D.E.;
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on
Volume 13, Issue 7, July 1994 Page(s):843 - 856
IEEE JNL
13. **Multiple classifiers for color flag and trademark image retrieval**
Ing-Sheen Hsieh; Kuo-Chin Fan;
Image Processing, IEEE Transactions on
Volume 10, Issue 6, June 2001 Page(s):938 - 950
IEEE JNL
14. **A texture replacement method at the encoder for bit-rate reduction of compressed video**
Dumitras, A.; Haskell, B.G.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 13, Issue 2, Feb. 2003 Page(s):163 - 175
IEEE JNL
15. **A computational model for color naming and describing color composition of images**
Mojsilovic, A.;
Image Processing, IEEE Transactions on
Volume 14, Issue 5, May 2005 Page(s):690 - 699
IEEE JNL
16. **Color Image Segmentation Using Watersheds and Joint Homogeneity-Edge Integrity Region Merging Criter**
Yu Yuan; Barner, K.;
Image Processing, 2006 IEEE International Conference on
Oct. 2006 Page(s):1117 - 1120
IEEE CNF
17. **Object representation using colour, shape and structure criteria in a binary partition tree**
Bennstrom, C.F.; Casas, J.R.;
Image Processing, 2005. ICIP 2005. IEEE International Conference on
Volume 3, 11-14 Sept. 2005 Page(s):III - 1144-7
IEEE CNF
18. **Color image segmentation using edge and adaptive threshold value based on the image characteristics**
Nae-Joung Kwak; Dong-Jin Kwon; Young-Gil Kim; Jae-Hyeong Ahn;

Intelligent Signal Processing and Communication Systems, 2004. ISPACS 2004. Proceedings of 2004 International Symposium on
18-19 Nov. 2004 Page(s):555 - 558
IEEE CNF

19. Color-based watershed segmentation of low-altitude aerial images

Huguet, A.B.; de Andrade, M.C.; Carceroni, R.L.; Araujo, A.A.;
Computer Graphics and Image Processing, 2004. Proceedings. 17th Brazilian Symposium on
17-20 Oct. 2004 Page(s):138 - 145
IEEE CNF

20. Text identification in color documents

Strouthopoulos, C.; Papamarkos, N.; Atsalakis, A.; Chamzas, C.;
Image and Signal Processing and Analysis, 2003. ISPA 2003. Proceedings of the 3rd International Symposium on
Volume 2, 18-20 Sept. 2003 Page(s):702 - 705 Vol.2
IEEE CNF

21. Graph based smoothing and segmentation of color images

Lezoray, O.; Elmoataz, A.;
Signal Processing and Its Applications, 2003. Proceedings. Seventh International Symposium on
Volume 1, 1-4 July 2003 Page(s):517 - 520 vol.1
IEEE CNF

22. A framework for parallelizing load/stores on embedded processors

Xiaotong Zhuang; Pande, S.; Greenland, J.S.;
Parallel Architectures and Compilation Techniques, 2002. Proceedings. 2002 International Conference on
22-25 Sept. 2002 Page(s):68 - 79
IEEE CNF

23. Locating text in color documents

Strouthopoulos, C.; Papamarkos, N.; Atsalakis, A.; Chamzas, C.;
Image Processing, 2001. Proceedings. 2001 International Conference on
Volume 1, 7-10 Oct. 2001 Page(s):1066 - 1069 vol.1
IEEE CNF

24. A robust method for block-based motion estimation in RGB-image sequences

Mecke, R.; Al Hamadi, A.; Michaelis, B.;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on
Volume 1, 16-20 Aug. 1998 Page(s):663 - 667 vol.1
IEEE CNF

25. Colour segmentation for lesion classification

Round, A.J.; Duller, A.W.G.; Fish, P.J.;
Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual International Conference of the
IEEE
Volume 2, 30 Oct.-2 Nov. 1997 Page(s):582 - 585 vol.2
IEEE CNF